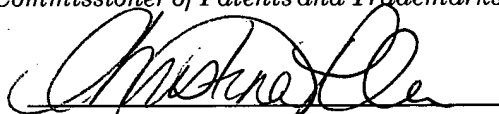


2122

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on April 29, 2003.

  
Christina L. Vann

Applicant : Adam K. Kolawa, et al.  
Application No. : 09/478,682  
Filed : January 6, 2000  
Title : MODULARIZING A COMPUTER PROGRAM FOR TESTING AND  
DEBUGGING  
Grp./Div. : 2122  
Examiner : Ted T. Vo  
Docket No. : 36463/LTR/P396

RECEIVED

MAY 07 2003

Technology Center 2100

Assistant Commissioner for Patents  
Washington, D.C. 20231

Post Office Box 7068  
Pasadena, CA 91109-7068  
April 29, 2003

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	37	* 37	0	x \$9.00	x \$18.00	0
Independent Claims	4	** 4	0	x \$42.00	x \$84.00	0
Multiple Dependent Claims ***				\$140.00	\$280.00	0
TOTAL FILING FEE						\$0
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					0
LIST INDEPENDENT CLAIMS: 1, 19, 32, and 37						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"						

\_\_\_ Attached is our check for \$ to pay the fees calculated above.  
\_\_\_ A Petition for Extension of Time and the required fee are enclosed.

**Amendment Transmittal Letter**  
**Application No. 09/478,682**

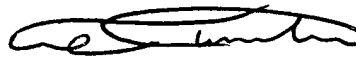
\_\_\_ Other enclosures:

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By



Raymond R. Tabandeh

Reg. No. 43,945

626/795-9900

RRT/clv

CLV PAS501892.1-\*4/29/03 2:38 PM